


MEMORANDUM

TO: City Council

FROM: David Ricks, Director of Public Works 

CC TO: Marcus D. Jones, City Manager; Ronald H. Williams, Jr., Deputy City Manager Richard Broad, Assistant Director; Rob Brown, City Transportation Engineer

SUBJECT: Traffic Control Signs – Additional Information

DATE: April 26, 2016

On the April 26, 2016 regular agenda, City Council will be reviewing an ordinance authorizing the change of speed limit on Military Highway, one-way street of Magazine Lane, fifteen new stop signs within the City and three new truck restrictions. These agenda items are being submitted in response to requests from residents and civic leagues concerned with the speed levels of traffic, neighborhood safety and intersection approach sight visibility in neighborhoods.

The change of speed limit along Military Highway is recommended by the Division of Transportation as a measure to improve traffic flow and safety in conjunction with the new Continuous Flow Intersection currently under design for the Military Highway and Princess Anne Road intersection. Based on the new intersection design and approach maneuvers onto the left turn lanes, the division recommends the reduction of speed limit from 45 to 40 miles per hour on Military Highway from Raby Road to Robin Hood Road. (Map 1)

At request of Downtown Norfolk Council and Arts District businesses, the Division of Transportation investigated measures to help improve traffic flow conditions and increase traffic safety within the Arts District. Based on several meetings with area businesses and residents, the division is recommending that Magazine Lane be changed from two-way traffic to one-way traffic in the southbound direction from W. Wilson Avenue to W. Olney Road. (Map 2)

The measure has support from Downtown Norfolk Council.

At the request of the Elizabeth Park Civic League the Division of Transportation investigated measures to help increase traffic safety at the Pine Grove Avenue and Huntsman Road intersection. Based on the divisions review of the intersection, yield sign control is recommended at the intersection. (Map 2)

The measure has written support from the Elizabeth Park Civic League.

At the request of the Eastbeach Home Owners Association the Division of Transportation investigated measures to help increase traffic safety at the Pleasant Avenue intersection with Pleasant Avenue Park. Based on the divisions review of the intersection, yield sign control is recommended at the intersection. (Map 2)

The measure has written support from the Eastbeach Home Owners Association.

At the request of Hampton Roads Transit the Division of Transportation investigated measures to help increase traffic safety at the intersections of 13th Street at Armistead Avenue, 14th Street at Armistead Avenue and 16th Street at Armistead Avenue. Based on the divisions review of the intersections, increased development and traffic generating businesses, stop sign control is recommended at the intersections. (Map 3)

At the request of the Freemason Street Area Association the Division of Transportation investigated measures to help increase traffic safety within the neighborhood. Based on the review of the area, the division recommends the installation of stop sign control on Botetourt Street at College Place, College Place at Yarmouth Street and Duke Street at W Freemason Street. (Maps 3 & 4)

These measures have written support from the Freemason Street Area Association.

At the request of the Chelsea Area Business Association the Division of Transportation investigated measures to help increase traffic and pedestrian safety within the area. Based on the review of the area, the division recommends the installation of all-way stop sign control at the intersection of Claremont Avenue and Raleigh Avenue and stop sign control on W Olney Road at Orapax Street. (Map 3)

These measures have written support from the Chelsea Area Business Association.

At the request of the Camellia Gardens Civic League the Division of Transportation investigated measures to help increase traffic safety at the Dominion Avenue at Camellia Road and Ridgefield Drive at Camellia Road intersections. Based on the review of the intersections, the Division of Transportation recommends installation of stop sign control on Dominion Avenue at Camellia Road and on Ridgefield Drive at Camellia Road. (Map 5)

These measures have written support from the Camellia Gardens Civic League.

At the request of residents of the Bayview neighborhood, the Division of Transportation investigated measures to help increase traffic safety at the E Balview Boulevard at Warwick Avenue and Woronoca Avenue at Atlans Street intersections. Based on the review of the intersections, the Division of Transportation recommends installation of stop sign control on E. Balview Boulevard at Warwick Avenue and on Woronoca Avenue at Atlans Street. (Maps 4 & 5)

These measures have written support from the Bayview Civic League.

At the request of residents of the Brentwood neighborhood, the Division of Transportation investigated measures to help increase traffic safety at the intersection of Glade Road at Alma Drive. Based on the review of the intersection, the Division of Transportation recommends installation of stop sign control on Glade Road at Alma Drive. (Map 4)

There is currently no active civic league in the area.

At the request of the Shadywood East Civic League the Division of Transportation investigated measures to help increase traffic safety at the intersection of Lois Lane at Edward Street. Based on the review of the intersection, the Division of Transportation recommends installation of stop sign control on Lois Lane at Edward Street. (Map 4)

This measure has written support from the Shadywood East Civic League.

At the request of residents of the Estabrook neighborhood, the Division of Transportation investigated measures to help improve the quality of life within the neighborhood. Residents that live on Buckingham Street, Henrico Street and Nottaway Street are experiencing an increased level of truck traffic on their streets. The trucks are destined to a nearby industrial area located west of Chesapeake Boulevard. Based on the review of the area, the Division of Transportation recommends installation of No Through Trucks, 1 ½ Tons and over on the streets. Truck traffic can continue to utilize Amherst Street which is a direct route to the industrial area. (Map 5)

These measures have written support from the Estabrook Civic League.

The Department of Public Works follows well developed, nationally recognized guidelines to assess traffic control sign requests. Upon receiving a request for traffic control devices, Division of Transportation staff analyzes the request and conducts a field investigation. The purpose of the investigation and analysis is to ensure adherence with Manual on Uniform Traffic Control Devices (MUTCD) regulations and to determine if the installation of the requested traffic control sign(s) is warranted.